



# National Weather Service

## Storm Data and Unusual Weather Phenomena



December 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### MICHIGAN, East

**MIZ055-060>063-068>070-075>076-082>083** Sanilac - Shiawassee - Genesee - Lapeer - St. Clair - Livingston - Oakland - Macomb - Washtenaw - Wayne - Lenawee - Monroe

**09 0200EST 0600EST 0 0 Heavy Snow**

The first snowstorm of the winter season tracked from southern Missouri to central Lake Erie and dropped a widespread 6 to 9 inches of snow across most of southeast lower Michigan. This was a quick hitting snowstorm. The snow began around 1900 EST on the 8th and reached 6 inches at 0300 EST on the 9th. At the height of the storm, during the early morning hours, snow fell at a rate of 1 to 2 inches per hour and several reports of thunder snow were received. There were two bands of heavier snowfall across southeast lower Michigan. The first band was a band of 7 to 9 inches along the Interstate 69 corridor, and the second was a band of 6 to 8 inches stretching from Adrian to Detroit. The snow tapered off to flurries by 0600 EST.

Here are some of the higher snowfall reports received from each county:

Brown City (Sanilac) 7.5 inches  
Owosso (Shiawassee) 7.6 inches  
Goodrich (Genesee) 7.5 inches  
Lum (Lapeer) 7.3 inches  
Capac (St. Clair) 7.0 inches  
Fowlerville (Livingston) 7.0 inches  
Ortonville (Oakland) 6.9 inches  
Richmond (Macomb) 6.1 inches  
Chelsea (Washtenaw) 7.5 inches  
New Boston (Wayne) 7.5 inches  
Hudson (Lenawee) 8.9 inches  
Maybee (Monroe) 7.8 inches

**MIZ049**

**Huron**

**12 0430EST 13 0100EST 0 0 Heavy Snow**

Cold north winds carried lake effect snow showers into the east half of Huron County. Snow showers began the evening of the 11th and continued through the entire day of the 12th. By 0430 EST on the 12th, Law enforcement reported 6 inches of snow along M-25 between Huron City and Harbor Beach, and up to 4 inches as far inland as Bad Axe. The lake effect snow showers finally ended early on the 13th, but not before dumping up to a foot of snow locally along the Lake Huron Shoreline in eastern Huron County.

**MIZ055**

**Sanilac**

**12 1100EST 1600EST 0 0 Heavy Snow**

Intense Lake effect snow showers dumped up to a foot of snow along the Lake Huron shoreline in Sanilac County. The snow showers began early on the 12th and persisted on and off through the day. At 1100 EST, Law enforcement reported 6 to 8 inches of snow in three hours with near zero visibilities near the town of Forestville.

**MIZ049-053>055-060>063-069>070-075>076-082>083**

**Huron - Saginaw - Tuscola - Sanilac - Shiawassee - Genesee - Lapeer - St. Clair - Oakland - Macomb - Washtenaw - Wayne - Lenawee - Monroe**

**15 1800EST 2200EST 0 0 Heavy Snow**

A strong upper level system moved east from the Northern Plains to the upper Midwest and brought heavy snow to the area on Thursday. By mid-morning, widespread accumulating snow was affecting all of southeast lower Michigan. Snowfall rates of one inch per hour were common across the area into the afternoon hours. By 1800 EST, most of southeast lower Michigan had received 6 inches or more of snow. The exception was Livingston, Bay and Midland counties where a general 3 to 5 inches fell. Accumulating snow ended by 2200 EST.

Here are the higher snowfall reports received from each county:

Port Austin (Huron) 7.0 inches  
Burt (Saginaw) 6.0 inches



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		Local/ Standard			Killed	Injured	Property	Crops	

### MICHIGAN, East

Fairgrove (Tuscola) 6.0 inches  
Marlette (Sanilac) 6.5 inches  
Owosso (Shiawassee) 6.0 inches  
Goodrich (Genesee) 6.0 inches  
Lapeer (Lapeer) 5.8 inches  
Port Huron (St. Clair) 6.5 inches  
Waterford (Oakland) 7.0 inches  
Armada (Macomb) 7.0 inches  
Saline (Washtenaw) 6.3 inches  
Livonia (Wayne) 6.0 inches  
Adrian (Lenawee) 6.0 inches  
Dundee (Monroe) 6.3 inches